

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. (Previously Presented) A coaxial cable with a plug, comprising an external conductor allowing an insulator to intervene on a periphery of a central conductor, and a plug comprising a central contact electrically connected to said central conductor and an external contact electrically connected to said external conductor, wherein
said plug comprises
a mechanism maintaining a coaxial structure of said central contact and said external contact, and
a mechanism rotating with an axis in a direction orthogonal to an axial direction of said central conductor as a rotational axis while maintaining respective electrical connections with said central contact and said central conductor and said external contact and said external conductor.

2. (Previously Presented) A coaxial cable with a plug, comprising an external conductor allowing an insulator to intervene on a periphery of a central conductor, and a plug comprising a central contact electrically connected to said central conductor and an external contact electrically connected to said external conductor, wherein
said plug comprises:

a contact portion comprising said central contact and said external contact, with said central contact and said external contact having a coaxial structure, and

 a main body unit having a central conductor conducting member electrically connecting said central contact and said central conductor,

 an external conductor connecting member electrically connecting said external contact and said external conductor, and an insulating member electrically insulating said central conductor connecting member and said external conductor connecting member, with said central conductor connecting member and said external conductor connecting member having a coaxial structure, and said contact portion has a mechanism rotating with an axis in a direction orthogonal to an axial direction of said central contact as a rotational axis while maintaining the coaxial structure of said central contact and said external contact, the coaxial structure of said central conductor connecting member and said external conductor connecting member, electrical connections with said central contact and said central conductor connecting member and electrical connections with said external contact and said external conductor connecting members.

3. (Original) The coaxial cable with a plug according to claim 2, wherein said external contact is electrically connected to said external conductor connecting member at one end of said cylindrical conductor portion, and moreover, comprises a pair of protrusions which become a point of support for rotation, and is opened so as to communicate with an internal space of said cylindrical conductor portion from said one protrusion, and said central contact

has a connection portion with said central conductor connecting member on said rotational axis, and moreover, is bent in a direction of the protrusion where said opening is provided from a central axis of said external contact.

4. (Previously Presented) The coaxial cable with a plug according to claim 3, wherein said external conductor connecting member comprises a plurality of conductor parts, and has the protrusion of said external contact nipped and support-fixed by said plurality of conductor parts.

5. (Cancelled)

6. (Previously Presented) The coaxial cable with a plug according to claim 2, wherein said external conductor connecting member comprises a plurality of conductor parts, and has the protrusion of said external contact nipped and support-fixed by said plurality of conductor parts.